BIRCH, STEWART, KOLASCH & BIRCH, LLP

INTELLECTUAL PROPERTY LAW

8110 GATEHOUSE ROAD

SUITE 500 EAST

FALLS CHURCH, VA 22042

USA

(703) 205-8000

FAX: (703) 205-8050

(703) 698-8590 (G IV)

e-mail: mailroom@bskb.com

web: http://www.bskb.com

SENIOR COUNSEL: ANTHONY L. BIRCH

ANTHONY L. BIRCH

GARY D. YACURA
THOMAS S. AUCHTERLONIE
MICHAEL R. CAMMARATA
JAMES T. ELLER. JR.
SCOTT L. LOWE
JOSEPH H. KIM, PH.D.*
RICHARD S. MYERS, JR.*
MARY ANN CAPRIA
MICHAEL J. CORNELISON*
MARK J. NUELL, PH.D.
ROBERT V. RACUNAS
DARIN E. BARTHOLOMEW*
D. RICHARD ANDERSON
PAUL C. LEWIS
JERRY W. HOGGE
PEG. PATENT AGENTS:

REG. PATENT AGENTS: FREDERICK R. HANDREN ANDREW J. TELESZ, JR. MARYANNE LIOTTA, Ph.D. MAKI HATSUMI STEVEN P. WIGMORE ESTHER H. CHIN MIKE S. RYU W. KARL RENNER

Date: December 22, CRAIGO MICROBBIE

Docket No.: 0505-0477P LAURA C. LUTZ

Assistant Commissioner for Patents Box PATENT APPLICATION Washington, D.C. 20231

Sir:

TERRELL C. BIRCH
RAYMOND C. STEWART
JOSEPH A. KOLASCH
JAMES M. SLATTERY
BERNARD L. SWEENEY*
WICHAEL K. MUTTER
CHARLES GORENSTEIN
GERALD M. MURPHY, JR.
USONARD R. SVENSSON
TERRY L. CLARK
ANDREW D. MEIKLE
MARC S. WEINER
JOE MCKINNEY MUNCY
ROBERT J. KENNEY
C. JOSEPH FARACI
DONALD J. DALEY
JOHN W. BAILEY
JOHN A. CASTELLANO, III

PCOUNSEL:
HERBERT M. BIRCH (1905-1996)
ELLIOT A. GOLDBERG*
WILLIAM L. GATES*
EDWARD H. VALANCE
RUPERT J. BRADY (RET.)*

*ADMITTED TO A BAR CITHER THAN VA.

Transmitted herewith for filing is the patent application of

NAKAMORI, Masaharu Inventor(s):

OKUBO, Katsunori; YOKOYAMA, Masashi

KATO, Hiroshi

METAL CARRIER FOR A CATALYST For:

_			7	_		
H'm	\sim 1	\sim	ed	_	r_{Δ}	٠
للنل	しュ			a	\perp	

<u>X</u>	A specification consisting of 9 pages					
<u>X</u>	4 sheet(s) of <u>Formal</u> drawings					
<u>X</u>	An assignment of the invention					
<u>X</u>	Certified copy of Priority Document(s)					
X	Executed Declaration X Original Photocopy					
	A verified statement to establish small entity status under 37 CFR 1.9 and 37 CFR 1.27 $$					
	Preliminary Amendment					
	Information Disclosure Statement, PTO-1449 and reference(s)					

Other	
Other	

The filing fee has been calculated as shown below:

LARGE ENTITY

SMALL ENTITY

FOR	NO. FILED	NO. EXTRA	RATE	FEE		RATE	FEE
BASIC FEE	****************	*****	****	\$760.00	or	* * * * * * * *	\$380.00
TOTAL CLAIMS	14 - 20 =	0	x18 =\$	0.00	or	x 9 =	\$ 0.00
INDEPENDENT	2 - 3 =	0	x78 =\$	0.00	or	x 39 =	\$ 0.00
MULTIPLE DEPENDENT CLAIM PRESENTED no			+260 =	\$ 0.00	or	+130 =	\$ 0.00

TOTAL \$ 760.00

TOTAL \$

0.00

X A check in the amount of \$\\$\ 800.00\ \text{to cover the filing fee and recording fee (if applicable) is enclosed.

Please charge Deposit Account No. 02-2448 in the amount of \$_____. A triplicate copy of this transmittal form is enclosed.

No fee is enclosed.

If necessary, the Commissioner is hereby authorized in this, concurrent, and future replies, to charge payment or credit any overpayment to Deposit Account No. 02-2448 for any additional fees required under 37 C.F.R. 1.16 or under 37 C.F.R. 1.17; particularly, extension of time fees.

Respectfully submitted,

BIRCH, STEWART, KOLASCH & BIRCH, LLP

JAMES M. SLATTERY

R∕eg. No. 28,380 P. O. Box 747

Falls Church, Virginia 22040-0747

(703) 205-8000 JMS/sas